Work Order ID 55572 4/11

January 21, 2010 2:39:57 PM

Page 1

Item	ID:	ŀ

<10003

Accept



Setup Start

Stop



Revision ID:

Item Name:

Saddle, D205-634-011

Cust Item ID:

Customer:

Start Date:

1/21/10

Start Qty: 1.00 Reg'd Oty: 1.00



Required Date: 1/27/10

Reference:

Approvals:

Process Plan:

Tooling:

Date:

Run Start



Date: ___

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID

Operation Description Set Up/ Run Hours Draw Number Draw Plan Rev. Code

Accept **Qty**

Reject Reject **Qty**

Insp.

Number Stamp

Draw Nbr

Revision Nbr

Rev F

IIN634,635

DOCUMENT CONTROL

Memo

0.00

0.00

Document Control

Create White labels only per PPP K10003

CHG 007

S10/3/5

110

Pick Kit

0.00

Packaging **Packaging**

Memo

0.00

120

Quality Control

QC4-100% Inspect kits for completeness

Memo

0.00

0.00

Dart	Aeros	pace	Ltd
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W/O:			W	ORK ORDER CHANG	ES			 			
DATE	STEP	PRO	Ву	Date	e Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
			· · · · · ·								
Part No	:	PAR #:	Fault Cate	gory:	_ NCR: Ye	s No	DQA:	A: Date:			
	Re	solution:	Disposition	n:	_ QA: N/C	QA: N/C Closed: Date:					
NCR:			WORK ORDI	ER NON-CONFORMA	ANCE (NO	CR)					
DATE	STEP	Description of NC	Initial	on B		rification		Approvai			
		Section A	Chief Eng	Action Description Chief Eng	Sig: Da		Section C	Chief Eng	QC Inspector		
				*****				i			
1	1					1		1			

Work Order ID 55572

Page 2

January 21, 2010 2:39:57 PM

Item ID: **Revision ID:** K10003

Item Name: Saddle, D205-634-011

Start Date: Required Date: 1/27/10

1/21/10

Start Qty: 1.00

Req'd Qty: 1.00

Accept



Setup Start

Stop

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date: Date:

Tooling:

SPC (Y/N):

Date: Date:

Run

Stop

Sequence ID/ Work Center ID

130

Packaging

Operation Description

Identify as per dwg & Stock Location:

Memo

Set Up/ Run Hours

0.00

0.00

Draw Number

Plan Draw Rev. Code

Accept Qty

Reject

Reject Insp. Number Stamp

Packaging

QC21- Final Inspection - Work Order Release

0.00

140

QC

Quality Control

Memo

0.00

W/O:			W	ORK ORDER CHANG	ES					
DATE	STEP	PRO	OCEDURE CHA	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
					:					
Part No: PAR #:		PAR #:	Fault Cate	egory:	NCR: Yes	Date: _				
	R					A: N/C Closed: Date:				
NCR:		V	WORK ORD	ER NON-CONFORMA	NCE (NC	R)				
DATE	STEP	Description of NC	Imikint	Corrective Action Section B			cation	Approval	Approval	
		Section A	Chief Eng	Action Description Chief Eng	Sign Date		ion C	Chief Eng	QC Inspector	
	ļ									

	Picklist Print January 21, 2010 2										Page 1
	Work Order ID: 55	5572									
	Parent Item: K	10003									
	Parent Item Name:	Saddle, D205-634-	-011	4 18419111	adi 11211 adili 82111 #8	130 1113 1451			Start Date:	1/21/10	Required Date: 1/27/10
	Comments:	IPP: J 06-07-25	Per K10003 Rev C			KJ/RF[] JLM KJ mv KJ			Start Qty:	1.00	Required Qty: 1.00
	AN4=51A		Purchased	No			110	Each	260.0000 8.0000 /	← 	W
					Warehouse	<u>e</u>	1	oc Oty	Loc Code		
					Location	<u>on</u>					
					Main Ware	house					
					ST			260			_
					1	12720		50		 	_
						13121		100		00 1/ 2	22/
				NI.	1	13226	110	110	1 550 000 17 0000	1111 3	226
>	AN4-6A		Purchased	No			110	Each	1,559.000 _16.0000		<u> []</u> [] [] [] [] [] [] [] [] [] [] [] [] []
	Don				Warehouse	<u>e</u>	<u>I</u>	oc Oty	Loc Code		,
					<u>Locatio</u>	<u>on</u>					
					Main Ware	house					
		•			ST			1559			_
					1	12314		159		M//23	<i>1</i> 7
						12641		100			
						12720′		100			_
						12829		300			_
						12933		300			_
					1	13149		600			_

Dart Ae	rospace	e Ltd		
W/O:		WORK ORDER CHANGES		-
DATE	STEP	PROCEDURE CHANGE	Rv	Data

		WORK ORDER CHANGES										
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Da	te Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
		PAR #:										
	R	esolution:					•	Date: _				
NCR:	·		WORK ORL	ER NON-CONFORM		CH)						
DATE	STEP	Description of NC Section A	Initial Chief Eng				erification Section C	Approval Chief Eng	Approval QC Inspector			
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	1		1					ì	1			

,														
Picklist Pri		1												Page 2
Work Order ID:	55572													
Parent Item:	K10003			I CHANGE OF										•
Parent Item Name	e: Saddle, D	205-634-	011	41888	III	JE HH 1861			St	art Date:	1/21/10	R	equired Date: 1/2	27/10
Comments:	IPP:J (06-07-25 06.11.17	Reformat: Incorp As per DSI 9344 Per K10003 Rev Document Reco	C		KJ/RF□ JLM KJ nv KJ			s	tart Qty:	1.00	ī	Required Qty: 1.0	00
AN4C47A /			Purchased	No			110	Each	126.0000	4.0000			/	
					Warehouse		Loc	Oty	Loc Code					
					<u>Locatio</u>									
					Main Wareh	iouse								
•					ST			126			-			
						12489 12816		2 3						
						12816 13164		21			\overline{m}	13/64		
						13302		100			7.11	1510/	4	
AN6-12A Bolt			Purchased	No			110	Each	360.0000	8.0000~	<u> </u>		/ w/ s/	/22(1)

Warehouse Loc Oty Loc Code Location Main Warchouse ST 360 27 106513 108471 27 110372 41 11/23/4 112314 265

Dart A	Aeros	pace	Ltd
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W/O:			WORK ORDER CHANGES										
DATE	STEP	PRO	CEDURE CH	By	,	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Part No	:	PAR #:	Fault Cate	egory:	_ NCR: Y	es N	lo DQ/	A :	Date:				
	R	esolution:	Disposition: QA: N/C Closed:						ed: Date:				
NCR:	 	V	VORK ORD	ER NON-CONFORMA	ANCE (N	CR)							
DATE	STEP	Description of NC Section A	Corrective Action Section Initial Action Description			Sign & Section			fication Approval Chief Eng				
			Chief Eng	Chief Eng		ate							
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Picklist Prin	Pi	ckl	ist	Pr	in	t
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January 21, 2010 2:41:15 PM

Work Order ID: 55572

Parent Item:

K10003

Parent Item Name: Saddle, D205-634-011

Comments:

IPP : I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

KJ/RF[]

JLM KJ

Start Date: 1/21/10 Start Qty: 1.00

Required Date: 1/27/10

Required Qty: 1.00

AN960JD416

Purchased

Purchased

No

No

110

Each

M113288

/k 10/01/22 ()

Page 3

NA61148 104635 Costavi7

Warehouse Location Loc Oty

110

Loc Code

Main Warehouse

ST

112314

16941

109 109

0 Each

581,0000 8,0000

ST

Washer

AN960JD616

Warehouse Location

Loc Oty

Main Warehouse

581 112314 3 112828 278 113149 300 Loc Code

Dart Aerospace Ltd

W/O:	·	·	W	ORK ORDER CHANG	ES					
DATE	STEP	PR	OCEDURE CH	ANGE	В	у	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
í										
			-		•					
Part No	•	PAR #:	Fault Cate	egory:	_ NCR: `	Yes N	lo DQ	\ :	Date:	I
	R	esolution:							Date:	
NCR:		1	WORK ORD	ER NON-CONFORMA	NCE (I	VCR)				
DATE STEP		Description of NC	Description of NC Corrective				Verific	ation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date	Section		Chief Eng	QC Inspector
l					1					

•	Picklist Print			<u></u>								Page 4
	January 21, 2010 2	***		(200101 D1(0) S1(AL SHIP ISSUE OF	11 (88)						
	Work Order ID: 55	5572										
	Parent Item: K	10003										
	Parent Item Name:	Saddle, D205-634-	-011		•					Start Date:	1/21/10	Required Date: 1/27/10
	Comments:	IPP: J 06-07-25	Per K10003 Rev C			KJ/RF(1 JLM KJ mv KJ				Start Qty:	1.00	Required Qty: 1.00
5	D2570 Bushing	1	Manufactured	No			110	Each	537.000	24.0000		
				<u>v</u>	<u>Varehouse</u>		<u>L</u>	oc Oty	Loc Cod	<u>e</u>		
					Location							
				M	Aain Warel	house						
					ST018			537				<u>-</u>
						7246 3778		4 314			53718	-
						5003		219			3 5/10	-
7	D2571 . Saddle, Fwd Out 205		Manufactured	No			110	Each	26.0000	1.0000		14.1/20 (18/10/3/5
				<u>w</u>	<u>Varehouse</u>	:	La	c Oty	Loc Cod	<u>e</u>	0 0	$(c_1, \mathcal{I}_1, I_2)$
	١.,				Location	<u>on</u>					'5 > ₩	110 7(10/3/5
	$\leq 12/5$			M	∕lain Warch	nouse						, , ,
	$\mathcal{O}(\mathcal{S}_{0,r})$				ST			18				
	·					1644		1				- i / / .
						3564 7564		4 7			4 3.56 %	
	\ 1	CO				730 4 2910		6				-
	1.1			M	1ain Warel							_
	(,)WC-	4			ST433			8				

DRAB GREEN

	Picklist Print January 21, 2010 2:41:15 PM						Page 5
	Work Order ID: 55572						
	Parent Item: K10003						
	Parent Item Name: Saddle, D205-63	11 11 34-011	18417 801 14017 8645E 03171 88180 4171 E867		Start D	ate: 1/21/10	Required Date: 1/27/10
		6 Reformat: Incorporated I	0205-641-011 KJ/RF□			Qty: 1.00	Required Qty: 1.00
	IPP : J 06-07-2 IPP : K 06.11.1	25 As per DSI 9344 7 Per K10003 Rev C 2 Document Record for co	JLM KJ				
J	D2572 ,	Manufactured No		110 Each	16.0000 1.00	00	
y	Saddle, Fwd In 205	•				<u> </u>	
	- 110		<u>Warehouse</u>	Loc Oty	Loc Code		
	Euls/5 Muke		Location			/	3529U8/4 Lu/3/2
	8		Main Warehouse				1-/3/2
	. 1		ST	16		201	- -1
	, la se		43565 51904	4 2		y 356	<u>'a</u> /
	C) (100 t		52908	10		<u> </u>	
	DRAB GREEN						
Λ	D2573 -	Manufactured No		110 Each	29.0000 1.00	00 <u> </u>	
Y	Saddle, Aft Out 205					<u></u>	52911/plo/1/3/s
1	,		Warehouse	Loc Qty	Loc Code		2
1	1/<		Location			2	(29/1/10/01/2/a
	So (0/3/)		Main Warehouse			3	22/1/0/95/3
	v -		ST	12			
			43566	4		43569	<u>~</u> _ /
			44206 47566	1 7		·	_
			Main Warehouse	,			_
			ST434	17			
	1.12		51522	2			
	/ / / / / / / / / / /		52328	7			<u> </u>
	. 0		52911	8			<u> </u>
	DRAB GREEN						
	21 2010 2 11 15 111		GL - D	-l Duine			P
	January 21, 2010 2:41:15 PM		Shop Pac	cket Print			Page 5

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January 21, 2010 2:41:15 PM

Work Order ID: 55572

Parent Item: K10003

Parent Item Name:

Comments:

Saddle, D205-634-011

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011 IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

KJ/RF

ΚJ

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

D2574



Set Screw

JLM

Manufactured

Manufactured

Warehouse

Location Main Warehouse ST

Main Warehouse ST434

43567

53463

110

Each

3

3

11

11

Each

Loc Oty

14.0000

Loc Code

1.0000

Start Date: 1/21/10

Start Qty: 1.00

B 5638P /4143/5

Required Date: 1/27/10

Required Qty: 1.00

Page 6

245.0000 4.0000

Warehouse Loc Oty Loc Code Location Main Warehouse ST023 245 39224 43855 41 51921 200

110

3808

D	art	Aer	os	pa	ce	Ltd
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W/O:			W	ORK ORDER CHANGE	S				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
.,									
Part No		PAR #:							
	R	esolution:	Dispositio	n:	QA: N/C CI	osed:	_ _	Date:	
NCR:		\	WORK ORD	ER NON-CONFORMAN	CE (NCF	R)			
DATE STEP		Description of NC		Corrective Action Section		Verific	ation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti		Chief Eng	QC Inspector
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Picklist Print

January 21, 2010 2:41:16 PM

Work Order ID: 55572

K10003 Parent Item:

Parent Item Name: Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

KJ/RF []

JLM

KJ

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

D2876

Saddle Spacer

Manufactured

110

Each

165.0000 2.0000

Start Date: 1/21/10

Start Qty: 1.00

Required Date: 1/27/10 Required Qty: 1.00

Page 7

		<u>Warehouse</u>	<u>I</u>	Loc Oty	Loc Code	
		Location				
		Main Warehouse				
		ST028		118		- <u></u> -
		42364		118		42364
		Main Warehouse				/ /
		ST051		47		
		51540		47		
Manufactured	No		110	Each	96.0000	2.0000

D2877

Saddle Spacer

Warehouse Location

Main Warehouse

ST028 46518

47292 51541 Loc Oty

96

58 37

Loc Code

Dart Aerospace Ltd W/O: **WORK ORDER CHANGES Approval** DATE STEP Approval **PROCEDURE CHANGE** Qty By Date Chief Eng / QC Inspector Prod Mgr Part No: ______ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ___ Date: ____ Resolution: _____ Disposition: _____ QA: N/C Closed: ____ Date: ____ WORK ORDER NON-CONFORMANCE (NCR) NCR: **Corrective Action** Section B **Description of NC** Verification DATE STEP Approval Approval Sign & Initial **Action Description** Section A Section C Chief Eng QC Inspector Chief Eng Chief Eng Date

Required Date: 1/27/10

Required Qty: 1.00

January 21, 2010 2:41:16 PM

Work Order ID: 55572

Parent Item:

K10003



Parent Item Name:

Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

KJ/RFU JLM

KJ

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

D3405-041

Manufactured

110

Each

Loc Oty

25.0000 1.0000

Loc Code

Start Date: 1/21/10

Start Qty: 1.00

(white) poremail)

Warehouse Location

Main Warehouse

ST

53887

25 25

Manufactured

110

Each

16.0000 1.0000

Lug Assembly (white parenail)

Warehouse Loc Oty Loc Code Location Main Warehouse ST 16 46589 46863 52324 53888 13

5 3888

Dart Aerospace Ltd

W/O:			WC	ORK ORDER CHANG	GES					
DATE	STEP	PR	OCEDURE CHA	NGE	В	у	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	NCR: \	es N	lo DQ	A:	_ Date: _	
	Re	esolution:	Disposition	n:	QA: N/	C Clo	sed:		Date: _	
NCR:			WORK ORDI	ER NON-CONFORM	ANCE (N	ICR)		****		
DATE STEP		Description of NC		Corrective Action Section B				cation	Approval	Approvai
		Section A	Chief Eng	Action Description Chief Eng		gn & Date	Secti	on C	Chief Eng	QC inspector
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NOTE: Date & initial all entries

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Picklist Pri	 nt
January 21, 2010	2
Work Order ID:	55

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Required Date: 1/27/10

Required Qty: 1.00

Page 9

55572

Parent Item: Parent Item Name:

K10003

Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

KJ/RF:

JLM ΚJ

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

D3407-041

Manufactured

110

Each

22.0000 /1.0000

Start Date: 1/21/10 Start Qty: 1.00

(white poemail)

Warehouse	Loc C	<u>)ty</u>	Loc Code	
Location				
OFFSHORE				
FG		3		
35780		3		
Main Warehouse				
ST		3		
48356		1		
50755		2		
Main Warehouse				
ST464		16		
53688		2		53688
54092		2		
55032		12		
	110	Each	129.0000 2.0000	~

D3417-5

Washer

Manufactured

(4/4/220

Warehouse	Loc Oty	Loc Code	
Location			
Main Warehouse			
ST	129		
44350	14		
50366	13		
51649	2		51647
52344	100		

D	art	Aer	OS	pace	Ltd
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W/O:			W	ORK ORDER CHANG	ES			****	
DATE	STEP	PRO	PROCEDURE CHANGE					Approval Chief Eng / Prod Mgr	Approval QC Inspector
2000 110						·			
Part No		PAR #: solution:							
NCR:				DER NON-CONFORMA				-	
DATE	STEP	Description of NC Section A Corrective Action Initial Chief Eng Chief Eng			on B Sign & Date			Approval Chief Eng	Approval QC Inspector
							•		

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Picklist Print Page 10 January 21, 2010 2:41:16 PM Work Order ID: 55572 Parent Item: K10003 Parent Item Name: Saddle, D205-634-011 Start Date: 1/21/10 Required Date: 1/27/10 Start Qty: 1.00 Required Qty: 1.00 Comments: IPP : I□ 03.01.16 Reformat: Incorporated D205-641-011 KJ/RF IPP: J 06-07-25 As per DSI 9344 JLM IPP: K 06.11.17 Per K10003 Rev C ΚJ IPP: L 07.01.12 Document Record for copying bluefile rmv KJ 197.0000 1.0000 /-D3456-I 110 Each Manufactured Washer Warehouse Loc Oty Loc Code Location Main Warehouse ST 197 51653 12 54692 185 184.0000 2.0000 / 110 Each D3533-1 Manufactured Set Screw Warehouse Loc Oty Loc Code Location Main Warehouse ST 184 51602 51602 184

Dart Aerospace Ltd

W/O:			WORK ORDER CHANGES											
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Part No	:	PAR #:	Fault Cate	gory:	_ NCR	: Yes 1	No DQ	A :	Date: _					
	R	esolution:	Dispositio	n:	_ QA:	N/C Clo	sed:		Date: _					
NCR:		,	WORK ORD	ER NON-CONFORMA	NCE	(NCR)								
DATE	STEP	Description of NC	Description of NC Section A Initial Action Descri			verii				Approval				
		Section A	Chief Eng	Action Description Chief Eng		Date	Secti	on C	Chief Eng	QC Inspector				
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Picklist Print January 21, 2010										Page 11
Work Order ID: 5	5572					· 4 · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	
Parent Item:	310003 Saddle, D205-634-	011	110810111					Start D	ate: 1/21/10	Required Date: 1/27/10
Comments:	IPP: IE: 03.01.16 IPP: J 06-07-25 IPP: K 06.11.17 IPP: L 07.01.12	As per DSI 9344 Per K10003 Rev	C ,		KJ/RF□ JLM KJ nv KJ			Start (Qty: 1.00	Required Qty: 1.00
MS21042L4 		Purchased	No			110	Each	3,657.000 24.00		<u></u>
				Warehouse	1	<u>Lo</u>	c Oty	Loc Code		
				Location	<u>on</u>					
				Main Warel	ouse					
				ST			3657	•		
					02552		6			
					04248 10507		6 1 84		-	
					11827		2461		m111	<u>हर</u> ी
				1	13422		1000			 ,
40010404			N T-	1:	5924	110	0	610.0000 '5.000		
AS21043-4 		Purchased	No			110	Each	610.0000 5.000		- 10/01/22 (1
				Warehouse		<u>Lo</u>	c Oty	Loc Code		
				Locatio	<u>en</u>					
				OFFSHORE						
				FG			40			<u> </u>
				10	04603		40			
				Main Wareh	nouse					
				CT.			570			

L Lacelle

From: Peggy McDonald [peggy@darths.com]

Sent: January 21, 2010 1:29 PM

To: L Lacelle

Cc: Melanie Fauteux

Subject: RE: ARINC request for part number assistance and pricing

White lugs and tow rings would be fine.

We will get the order.

Peggy

From: L Lacelle [mailto:llacelle@dartaero.com]

Sent: January 21, 2010 1:18 PM

To: Peggy McDonald **Cc:** 'Melanie Fauteux'

Subject: RE: ARINC request for part number assistance and pricing

Hi Peggy,

We could most likely pick one and ship tomorrow with the drab green saddles, but would not have the lugs and tow ring drab green, would this be ok?

LL

From: Peggy McDonald [mailto:peggy@darths.com]

Sent: January 21, 2010 12:17 PM

To: L Lacelle **Cc:** Melanie Fauteux

Subject: FW: ARINC request for part number assistance and pricing

Importance: High

HI Linda,

Looks like a K10003 kit took a beating in Iraq.

What would the lead-time be to provide a Drab Green Kit?

Peggy

From: Schultz, David (DSCHULTZ) [mailto:DSCHULTZ@arinc.com]

Sent: January 21, 2010 9:42 AM

To: Peggy McDonald **Cc:** ARINC SOC

Subject: RE: ARINC request for part number assistance and pricing

Deggy.

The word is the kit, other than the mount bolts, is pretty much destroyed. To use the words of the techs in Iraq, "...looks like the kit was run over with a truck..."

If you could provide the replacement part number and pricing that would be greatly appreciated.

David Schultz

ARINC Engineering Services, Inc. 100 Parkplace Dr. Warner Robins, GA 31088 478-322-4643 478-322-4258 fax

From: Peggy McDonald [mailto:peggy@darths.com]
Sent: Wednesday, January 20, 2010 11:46 AM

To: Schultz, David (DSCHULTZ)

Cc: ARINC SOC

Subject: RE: ARINC request for part number assistance and pricing

HI David,

I would be pleased to assist you. The K10003 is an internal picking part number for the saddles and hardward belonging to the D205-634-011 skidtube. Can you identify which parts of the kit need to be replaced or is it all the saddles/hardware?

DG represents Drab Green as this was a special order.

I worked directly with Barry Dovin on the initial order and I would be pleased to assist you with this matter. Please feel free to contact me directly in the future.

Warm Regards,

Peggy McDonald

Director of World Wide Sales

DART Helicopter Services, LLC

Tel: 1.613.632.3336 Tol: 1.800.556.4166 Fax: 1.613.632.4443 Cell: 1.613.676.1710 peggy@darths.com

www.darthelicopterservices.com

From: Schultz, David (DSCHULTZ) [mailto:DSCHULTZ@arinc.com]

Sent: January 20, 2010 11:06 AM

To: Sales Cc: ARINC SOC

Subject: ARINC request for part number assistance and pricing

We are using skid tube PN D205-634-011, crosstubes (205-050-152-041 & -049) supposedly with saddle kit K10003DG. The saddle kit is damaged and was wondering if you still offered this particular kit and if so, what would be the cost? I did not locate K10003DG in you 2009 on-line catalog. I did however, locate K10004.

Thank you for your assistance

David Schultz
ARINC Engineering Services, Inc.
100 Parkplace Dr.
Warner Robins, GA 31088
478-322-4643
478-322-4258 fax

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REFERENCE ONLY

DART AEROSPACE LTD.

5

D205-634 Page 10 of 10

5.0 PARTS LIST

Item	634 -011	634 -015	634 -041	634 -045	641 -011	Part Number	Description
	X		<u> </u>			D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
	1]		X			D205-634-041	SKIDTUBE
•		1		Х		D205-634-045	SKIDTUBE
	1	1			_X	D205-641-011	GROUND HANDLING KIT
1	-		1	 	<u> </u>	D2580-041	205 SKIDTUBE ASSEMBLY (STANDARD)
1			- '	1	 	D2580-045	205 SKIDTUBE ASSEMBLY (MODIFIED)
2A			16	16	 	D2500-045	* PLUG
2B	·		16	16	 	D2594-3	* O-RING
3	<u> </u>		1	1		D2855	* AFT CAP
4			2	2		AN3-5A	* BOLT
5			2	2		AN960JD10L	*WASHER
6A			1	1 1		D3564-9	* WEARSHOE (REPLACES D2577-1)
6B			1	1	<u> </u>	D3566-1	* GASKET
7A			1	1	t	D3564-11	* WEARSHOE (REPLACES D2577-3)
7B			1	1		D3566-1	* GASKET
8A			1	1		D3564-5	* WEARSHOE (REPLACES D2577-5)
8B	1		1	1		D3566-5	* GASKET
9A			1	1		D3564-13	* WEARSHOE
9B			1	1		D3566-13	* GASKET
10			50	50		AN3C4A	* BOLT (REPLACES AN3-4A)
11			50	50		AN960C10L	* WASHER (REPLACES AN960JD10L)
12			50	50		ALS4-1032-130	* INSERT
13			2	2		ALS4-1032-225	* INSERT
20 .	1	× 1				D2571 /	CARRIE DATE CUTCURE
21	1	1				D25/1 / D25/2 /	SADDLE, FWD OUTSIDE
22	1	1				D2572 /	SADDLE, FWD INSIDE
23	111	1			<u> </u>	D2573	SADDLE, AFT OUTSIDE SADDLE, AFT INSIDE
24	8	8				AN4-51A	BOLT
25	16	16				D2570 /	BUSHINGS
26	8	, 8				MS21042L4	NUT (OR MS21042-4)
27	8	18			- /	AN6-12A /	BOLT
28	. 8	. 8			<u> </u>	AN960JD616	WASHER
29 /	16	· 16				AN4-6A	BOLT
30 /	32	°. 32			<i></i>	AN960JD416	WASHER
31	16	16	_			MS21042L4	NUT (OR MS21042-4)
32 ,	4	' , 4			/	D2747	SET SCREW
33	2	['] 2				D3533-1 '	SET SCREW
40							
40 1	1,	1				(D3407-041	TOW RING (REPLACES D2968-041)
41 ;	1	1				D3456-1	WASHER
43	1 .	1			<u> </u>	MS21043-4	NUT
44	2	2			·	D3417-5	WASHER
50					/1	D3405-041	LUG ASSEMBLY (REPLACES D2736-1)
51				1	1	D3405-043	LUG ASSEMBLY (REPLACES D2736-3)
52					14	AN4C47A	BOLT
53					. 8	D2570	BUSHING
54					4	MS21043-4'	NUT (OR MS21042-4)
60							
60 -	2_	2				D2876	SADDLE SPACER
61 🦯	2 .	2				D2877	SADDLE SPACER

*DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

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Revision: **F**

Date: 08.10.07

QC

Quality Control

Memo

Work Order I											Page 1
Start Date: 1/21	le, D205-634-011 /10	REFERENCE	Mildelyt	Cust Item I				Setup	Start Stop		
Required Date: 1/27. Reference:	/10 Req'd Qty: 1.00			Customer:							
	cess Plan:	Date:	Tooling: SPC (Y/N):		nte:			Run	Start Stop		
Sequence ID/ Work Center ID	Operation Description	····	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	t Rej Qty		Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr										
IIN634,635	Rev F										
100 DC	DOCUMENT CONTRO Memo		0.00						fl	10-	-/-2
Document Control	Create Whit	e labels only per PPP K100	03 CHG 007				,	0			
	Pick Kit		0.00		•		[]] (vj	/1/2	<u> </u>	<u> </u>
Packaging Packaging	Memo		0.00					•	′		
120	QC4- 100% Inspect kits	for completeness	0.00	10/01/52			Æ.)			

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES											
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву		Date (Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
						i							
									'				
		-											
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes No DQA: Date:								
	Resolution:		Disposition	:	QA: N/0	Clos	ed:		Date:				
NCR:		,	WORK ORDE	R NON-CONFORM	IANCE (N	CR)							
DATE	STEP	Description of NC		Section B Sign & Verific			tion	Approval	Approval				
DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng		gn & ate	Section C		Chief Eng	QC Inspector			
	į.												
ı							1		1				

Work Order ID 55572

Page 2

January 21, 2010 2:39:57 PM

Item ID:

K10003

Accept

Setup Start

Revision ID:

Item Name:

Saddle, D205-634-011

Start Date:

1/21/10

QC:

Start Qty: 1.00

Req'd Qty: 1.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling:

Date:

Run

Start

Stop

Required Date: 1/27/10

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID

130

Packaging Packaging

Operation Description

Identify as per dwg & Stock Location:

Memo

Set Up/ **Run Hours**

0.00

0.00

Draw Draw Number Rev.

Plan Code Accept Reject Qty

Reject Insp. Number Stamp

140

QC21- Final Inspection - Work Order Release

0.00



Quality Control

Memo

0.00

10/01/22/1 MF 10-1-22

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES											
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
1.2.													
Part No	:	PAR #:	Fault Cate	gory:	NCF	R: Yes	No DQ	A:	Date:				
	Res	solution:	Disposition	n:	QA:	N/C CIG	sed:		Date: _				
NCR:		,	WORK ORD	ER NON-CONFORM	ANCE	(NCR)						
DATE	STEP	Description of NC			tion B		Verific	cation	Approval	Approval			
	J.L.	Section A	Initial Chief Eng	Action Description Chief Eng	tion Sign & Date		k Section C		Chief Eng	QC Inspector			
							:						
						<u> </u>							

` ~										
Picklist Prin January 21, 2010									Page 1	_
Work Order ID: 5	55572									1
	K10003	011					C/ /P /	1/21/10	D 1 1D 4 1/07/10	
Parent Item Name: Comments:	Saddle, D205-634-(IPP: III 03.01.16 IPP: J 06-07-25 IPP: K 06.11.17 IPP: L 07.01.12	Reformat: Incorpora As per DSI 9344 Per K10003 Rev C	ated D205-641-011 For copying bluefile re	KJ/RF□ JLM KJ nv KJ			Start Date: Start Qty:	1.00	Required Date: 1/27/10 Required Qty: 1.00	
AN4-51A ,		Purchased	No		110	Each	260.0000 / 8.0000 /	<u> </u>	W	
			Warehouse Location Main Wareh	<u>on</u>	Lo	oc Qty	Loc Code			
			ST 1	12720 13121 13226		260 50 100 110	,		26	
AN4-6A		Purchased	No		110	Each	1,559.000 16.0000		le 14/4/2 2	(
			<u>Warehouse</u> <u>Locatio</u>		Lo	oc Qty	Loc Code		, ,	

<u>Warehouse</u>	<u>Loc Qty</u>	Loc Code	
Location			
Main Warehouse			
ST	1559		
112314	159		M//23/4
112641	100		/
112720	100		
112829	300		
112933	300		
113149	600		

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	iFS.					
DATE	STEP	PRO	OCEDURE CHA			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	_ NCR	: Yes N	lo DQ	A :	_ Date:	
	Re	esolution:	Disposition	n:	QA:	N/C Clo	sed:		Date:	
NCR:		,	WORK ORD	ER NON-CONFORM	ANCE	(NCR)	1			
DATE	STEP	Description of NC Section A	Initial	Corrective Action Sec Action Description	cription Sign &			Verification Approx Section C Chief Er		Approval QC Inspector
		Concilia	Chief Eng	Chief Eng		Date	Jeca		Office Ling	GO Mapecion

January 21, 2010 2:41:15 PM

Work Order ID: 55572

Parent Item:

K10003



Parent Item Name:

Saddle, D205-634-011

Comments:

IPP: IC 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

Start Date: 1/21/10

Start Qty: 1.00

Required Date: 1/27/10

Required Qty: 1.00

KJ IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

AN4C47A ;

Purchased

No

110

Each

126.0000 4.0000

Loc Code

Warehouse	Loc Oty	
Location		
Main Warehouse		
ST	126	
112489	2	
112816	3	
113164	21	
113302	100	
	110 Each	

KJ/RF□

JLM

AN6-12A

Purchased

No

360.0000 8.0000 -

\$ 1801030 18 FIRE BLD 8111 1300 11 11819 15981 101 1001

Bolt		

Warehouse	Loc Qty	Loc Code	
Location			
Main Warehouse			
ST	360		
106513	27		-
108471	27		
110372	41		
112314	265		M1/23/4

Dart	Aeros	pace	Ltd
------	--------------	------	-----

W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:							
	Re	esolution:	Dispositio	n:	_ QA: N/C (Closed:		Date:	
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NC	R)		***************************************	
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
DAIL	JILI	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Secti	on C	Chief Eng	QC Inspector
									:
									1
									:

Picklist Print

January 21, 2010 2:41:15 PM

Page 3

Work Order ID: 55572

Parent Item:

K10003

Parent Item Name:

Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

KJ/RF□

JLM

ΚJ

AN960JD416

Purchased

No

110

Each

Loc Qty

109.0000 32.0000

Loc Code

Start Date: 1/21/10

Start Qty: 1.00

M113288 M

Required Date: 1/27/10

Required Qty: 1.00

Washer

NA61/48 104635 CAROSTEDIF

AN960JD616

Purchased

No

112314

16941

Warehouse Location Main Warehouse ST

110

0 Each

109

109

581.0000 8.0000 V

/2/0/01/22 ()

Warehouse	Loc Qty	Loc Code	
Location			
Main Warehouse			
ST	581		
112314	3		
112828	278		M1/2828
113149	300		

W/O:			WO	RK ORDER CHANG	ES						
DATE	STEP	PROCEDURE CHANGE				Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
-											
Part No		PAR #:	Fault Categ	jory:	NCR: Yes	lo DQA:	Date: _				
	R	esolution:	ion: Disposition: O			QA: N/C Closed: Date:					
NCR:	:		WORK ORDE	R NON-CONFORMA	NCE (NCR)						
DATE	STEP	Description of NC Corrective Action			on B	Verification	Approval	Approval			
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector			
							-				
!											

Required Date: 1/27/10

Required Qty: 1.00

January 21, 2010 2:41:15 PM

Work Order ID: 55572

Parent Item:

K10003

Parent Item Name:

Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

IPP: K 06.11.17 Per K10003 Rev C

JLM

ΚJ

KJ/RF□

D2570

No Manufactured

Manufactured

No

110

Each

537.0000 24.0000

Start Date: 1/21/10

Start Qty: 1.00

Bushing

Warehouse	Lo	c Qty	Loc Code		
Location					
Main Warehouse					
ST018		537			
47246		4			
53778		314			53718
55003		219			
	110	Each	26.0000	1.0000	1_

D2571

Saddle, Fwd Out 205

Warehouse Location	Loc Qty	Loc Code	
Main Warehouse			
ST	18		
11644	1		
43564	4		4 3.56.4
47564	7		/
52910	6		
Main Warehouse			
ST433	8		
54929	8		

DRAB GREEN

// //sac

W/O:		WORK ORDER CHANGE								, :
DATE STEP		PRO	PROCEDURE CHANGE					Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
-			· · · · · · · · · · · · · · · · · · ·			~				
Part No	:	PAR #:	Fault Cate	egory:	_ NCR:	Yes N	No DQ/	A:	Date:	
	Resolution: Disposition:									
NCR:		V	VORK ORE	DER NON-CONFORMA	ANCE ((NCR)			***************************************	
DATE	STEP	Description of NC	Corrective Action Section E Initial Action Description Chief Eng Chief Eng				Verification		Approval	Approval
————	J. Li	Section A			Sign & Date		Section C		Chief Eng	QC Inspector
					l					

January 21, 2010 2:41:15 PM

Work Order ID: 55572

Parent Item:

K10003

Parent Item Name:

Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

KJ/RF□

JLM

KJ IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

No

No

D2572

Saddle, Fwd In 205

Manufactured

Manufactured

Loc Qty

16

2 10

Each

110

16.0000 1.0000

Loc Code

Start Date: 1/21/10

Start Qty: 1.00

Required Date: 1/27/10

Required Qty: 1.00

DRAB GREEN

Saddle, Aft Out 205

Warehouse Location Main Warehouse ST

43565 51904 52908

> 110 Each

29.0000

1.0000

(1/1/220

Warehouse	Loc Qty	Loc Code	
Location			
Main Warehouse			
ST	12		
43566	4		43566
44206	1		
47566	7		
Main Warehouse			
ST434	17		<u> </u>
51522	2		
52328	7		
52911	8		

DRAB GREEN

Dart	Aeros	pace	Ltd

									-
W/O:			WC	RK ORDER CHANG	ES				
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	jory:	_ NCR: Yes	No DQ	A :	_ Date: _	
Resolution:			Disposition	n:	_ QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCR	R)			
DATE	STEP	Description of NC	Corrective Action		on B	Verific	ation	Approval	Approval
	-	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section	on C	Chief Eng	QC Inspector
							-		
			1						

January 21, 2010 2:41:15 PM

Work Order ID: 55572

Parent Item:

K10003

Parent Item Name:

Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

Start Date: 1/21/10

Start Qty: 1.00

Required Date: 1/27/10

Required Qty: 1.00

D2574

Manufactured

No

110

KJ/RF□

JLM

ΚJ

Each

14.0000

1.0000

<u>Warehouse</u>	Loc Oty	Loc Code	
Location			
Main Warehouse			
ST	3		
43567	3		43567
Main Warehouse			(
ST434	11		
53463	11		
			4

DRAB GREEN D2747

Set Screw

Manufactured No 110

Each

Loc Qty

245.0000 4.0000

Loc Code



/s/s/22 (c)

Location	
Main Warehouse	
ST023	
39224	
43855	

Warehouse

Dart	Aeros	pace	Ltd
------	--------------	------	-----

W/O:			WC	RK ORDER CHANG	ES					
DATE	STEP	PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				· · · · · · · · · · · · · · · · · · ·					:	
Dort No.		DAD #.	Fault Oats					<u> </u>		
Part NO		PAR #: Fault Category: Resolution: Disposition:								
NCR:			WORK ORDI	R NON-CONFORM	ANCE	(NCR)			
DATE	STEP	Description of NC Section A	Initial Action Description			Sign &		cation on C	Approval Chief Eng	Approval QC Inspector
1,700			Chief Eng	Chief Eng		Date	00011		5,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	QU III SPOSIO
							-			

Required Date: 1/27/10

Required Qty: 1.00

January 21, 2010 2:41:16 PM

Work Order ID: 55572

Parent Item:

K10003

Parent Item Name: S

Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

Manufactured No

110

KJ/RF□

JLM

KJ

Each

h

165.0000 2.0000

Start Date: 1/21/10

Start Qty: 1.00

Saddle Spacer

D2876

		<u>Warehouse</u>		Loc Qty	Loc Code		
		Location					
		Main Warehouse					
		ST028		118			
		42364		118			42364
		Main Warehouse					/ /
		ST051		47			
		51540		47			
Manufactured	No		110	Each	96.0000	2.0000	

D2877 /

Saddle Spacer

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST028	96	
46518	1	
47292	58	
51541	37	

	•								
W/O:			WO	RK ORDER CHANGE	S				
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
· · · · · · · · · · · · · · · · · · ·									
Part No		PAR #:							
-v	Resc	olution:						Date: _	
NCR:			WORK ORDE	R NON-CONFORMAN	NCE (NCF	R)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti	ion C	Chief Eng	QC Inspector

January 21, 2010 2:41:16 PM

Work Order ID: 55572

Parent Item:

K10003

Saddle, D205-634-011 Parent Item Name:

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

Start Date: 1/21/10

Required Date: 1/27/10

Page 8

Start Qty: 1.00

Required Qty: 1.00

D3405-041

No Manufactured

Manufactured

110

25.0000 1.0000



No

(white) poremail)

Warehouse Location

Main Warehouse

ST

53887

110

Loc Qty

25 25

Each

Loc Code

KJ/RF□

JLM

ΚJ

Each

16.0000 1.0000

Lug Assembly Cwhite poremail)

Warehouse

Location

Main Warehouse ST

> 46589 46863 52324

53888

Loc Qty

16 13 Loc Code

DATE STEP PROCEDURE CHANGE By Date Qty Appro	g/ Approvai
Part No: PAR #: Fault Category: NCR: Yes No DQA: Date	
Resolution: Disposition: QA: N/C Closed: Date) :
NCR: WORK ORDER NON-CONFORMANCE (NCR)	
DATE STED Description of NC Corrective Action Section B Verification Appro	
DATE STEP Description of NC Section A Initial Action Description Chief Eng C	

January 21, 2010 2:41:16 PM

Work Order ID: 55572

Parent Item:

K10003

Parent Item Name:

Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

KJ/RF

JLM

KJ

D3407-041

No Manufactured

110

Each

22.0000 /1.0000

Start Date: 1/21/10

Start Qty: 1.00

(white parenaic)

Warehouse	<u>Loc</u>	Qty	Loc Code
Location			
OFFSHORE			
FG	•	3	
35780		3	
Main Warehouse			
ST		3	
48356		1	
50755		2	
Main Warehouse			
ST464		16	
53688		2	<u>53688</u>
54092		2	
55032		12	
	110	Each	129.0000 2.0000
			`

D3417-5

Manufactured

No



Page 9

Required Date: 1/27/10

Required Qty: 1.00

Washer

Warehouse	Loc Qty	Loc Code	
Location			
Main Warehouse			
ST	129		
44350	14		
50366	13		
51649	2		51647
52344	100		

January 21, 2010 2:41:16 PM

Shop Packet Print

Page 9

Dart Aerospace L	.td
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W/O:			W	ORK ORDER CHANG	ES			<u> </u>
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		<u> </u>						
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA :	Date: _	
		esolution:						
NCR:		V	VORK ORD	ER NON-CONFORMA	NCE (NCF	R)		
DATE	STEP	Description of NC		Corrective Action Section		Verification	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Section C	Chief Eng	QC Inspector
i								
i								
					1			

January 21, 2010 2:41:16 PM

Work Order ID: 55572

Parent Item:

K10003

Parent Item Name:

Saddle, D205-634-011

Comments:

IPP: I□ 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

Manufactured

Manufactured

No

No

KJ/RF□

JLM

ΚJ

110

Each

197.0000 1.0000 /-

Start Date: 1/21/10 Start Qty: 1.00

D3456-1

Warehouse Location

Main Warehouse

ST

51653 54692

110

Loc Code

197

Loc Qty

12 185

Each

184.0000 2.0000 /

Pul-1/22 ()

Page 10

Required Date: 1/27/10

Required Qty: 1.00

Set Screw

D3533-1

Location

Loc Qty

Loc Code

Main Warehouse

ST

Warehouse

51602

184 184

	-									
W/O:			WC	ORK ORDER CHANG	GES					
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
									444	
Part No	:	PAR #:	Fault Cate	gory:	NCF	R: Yes I	No DQA	\ :	_ Date:	
	R	esolution:	Dispositio	n:	QA:	N/C Clo	sed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE	(NCR))		\$8 \$77.7 ± 1182-1444	
DATE	STEP	Description of NC			tion B		Verific	ation	Approval	Approval
DAIL	JILF	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section	on C	Chief Eng	QC Inspector
							-			

Page 11

January 21, 2010 2:41:16 PM

Work Order ID: 55572

Parent Item: K10003

Parent Item Name:

Saddle, D205-634-011

Comments:

IPP: I 03.01.16 Reformat: Incorporated D205-641-011

IPP: J 06-07-25 As per DSI 9344

IPP: K 06.11.17 Per K10003 Rev C

IPP: L 07.01.12 Document Record for copying bluefile rmv KJ

Start Date: 1/21/10

Required Date: 1/27/10

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

110

KJ/RF□

JLM

ΚJ

Each

3,657.000 24.0000

Warehouse	Loc	Oty	Loc Code	
Location				
Main Warehouse				
ST		3657		
102552		6		
104248		6		
110507		184		
111827		2461		M111827
113422		1000		
15924		0		
	110	Each	610.0000 5.0000	

MS21043-4

Purchased

No

610.0000 5.0000

R 10/01/22 (1)

Nut

Loc Oty	Loc Code	
40		
40		
570		
2		
103		
11		
454		M1/3060
	40 40 570 2 103 11	40 40 570 2 103 11

L Lacelle

From: Peggy McDonald [peggy@darths.com]

Sent: January 21, 2010 1:29 PM

To: L Lacelle

Cc: Melanie Fauteux

Subject: RE: ARINC request for part number assistance and pricing

White lugs and tow rings would be fine.

We will get the order.

Peggy

From: L Lacelle [mailto:llacelle@dartaero.com]

Sent: January 21, 2010 1:18 PM

To: Peggy McDonald **Cc:** 'Melanie Fauteux'

Subject: RE: ARINC request for part number assistance and pricing

Hi Peggy,

We could most likely pick one and ship tomorrow with the drab green saddles, but would not have the lugs and tow ring drab green, would this be ok?

LL

From: Peggy McDonald [mailto:peggy@darths.com]

Sent: January 21, 2010 12:17 PM

To: L Lacelle

Cc: Melanie Fauteux

Subject: FW: ARINC request for part number assistance and pricing

Importance: High

HI Linda,

Looks like a K10003 kit took a beating in Iraq.

What would the lead-time be to provide a Drab Green Kit?

Peggy

From: Schultz, David (DSCHULTZ) [mailto:DSCHULTZ@arinc.com]

Sent: January 21, 2010 9:42 AM

To: Peggy McDonald **Cc:** ARINC SOC

Subject: RE: ARINC request for part number assistance and pricing

Peggy,

The word is the kit, other than the mount bolts, is pretty much destroyed. To use the words of the techs in Iraq, "...looks like the kit was run over with a truck..."

If you could provide the replacement part number and pricing that would be greatly appreciated.

David Schultz

ARINC Engineering Services, Inc. 100 Parkplace Dr. Warner Robins, GA 31088 478-322-4643 478-322-4258 fax

From: Peggy McDonald [mailto:peggy@darths.com] **Sent:** Wednesday, January 20, 2010 11:46 AM

To: Schultz, David (DSCHULTZ)

Cc: ARINC SOC

Subject: RE: ARINC request for part number assistance and pricing

HI David,

I would be pleased to assist you. The K10003 is an internal picking part number for the saddles and hardward belonging to the D205-634-011 skidtube.

Can you identify which parts of the kit need to be replaced or is it all the saddles/hardware? DG represents Drab Green as this was a special order.

I worked directly with Barry Dovin on the initial order and I would be pleased to assist you with this matter. Please feel free to contact me directly in the future.

Warm Regards,

Peggy McDonald

Director of World Wide Sales

DART Helicopter Services, LLC

Tel: 1.613.632.3336 Tol: 1.800.556.4166 Fax: 1.613.632.4443 Cell: 1.613.676.1710 peggy@darths.com

www.darthelicopterservices.com

From: Schultz, David (DSCHULTZ) [mailto:DSCHULTZ@arinc.com]

Sent: January 20, 2010 11:06 AM

To: Sales **Cc:** ARINC SOC

Subject: ARINC request for part number assistance and pricing

We are using skid tube PN D205-634-011, crosstubes (205-050-152-041 & -049) supposedly with saddle kit K10003DG. The saddle kit is damaged and was wondering if you still offered this particular kit and if so, what would be the cost? I did not locate K10003DG in you 2009 on-line catalog. I did however, locate K10004.

Thank you for your assistance

David Schultz
ARINC Engineering Services, Inc.
100 Parkplace Dr.
Warner Robins, GA 31088
478-322-4643
478-322-4258 fax

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REFERENCE ONLY

DART AEROSPACE LTD.

D205-634 Page 10 of 10

5.0 **PARTS LIST**

Item	634 -011	634 -015	634 -041	634 -045	641 -011	Part Number	Description
	X					D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		Х				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
	1]		X			D205-634-041	SKIDTUBE
•	,	1	,	Х		D205-634-045	SKIDTUBE
	1	1			X	D205-641-011	GROUND HANDLING KIT
1			1			D2580-041	205 SKIDTUBE ASSEMBLY (STANDARD)
- 				1	<u> </u>	D2580-041	205 SKIDTUBE ASSEMBLY (MODIFIED)
2A			16	16	<u> </u>	D2594-1	* PLUG
2B			16	16		D2594-3	* O-RING
3			1	1		D2855	* AFT CAP
4			2	2	-	AN3-5A	* BOLT
5			2	2		AN960JD10L	* WASHER
6A		-	1	1		D3564-9	* WEARSHOE (REPLACES D2577-1)
6B			1	1		D3566-1	* GASKET
7A			1	1		D3564-11	* WEARSHOE (REPLACES D2577-3)
7B			1	1		D3566-1	* GASKET
8A			1	1		D3564-5	* WEARSHOE (REPLACES D2577-5)
8B			1	1		D3566-5	* GASKET
9A			1	1		D3564-13	* WEARSHOE
9B			1	1		D3566-13	* GASKET
10			50	50		AN3C4A	* BOLT (REPLACES AN3-4A)
11			50	50		AN960C10L	* WASHER (REPLACES AN960JD10L)
12			50	50		ALS4-1032-130	* INSERT
13			2	2		ALS4-1032-225	* INSERT
20	1	1 س				D2571 /	SADDLE, FWD OUTSIDE
21 (1	1			/	D2572 /	SADDLE, FWD INSIDE
22	1	1			—	D2573	SADDLE, AFT OUTSIDE
23	7 1 2	1				CD2574	SADDLE, AFT INSIDE
24	' 8	8			-	AN4-51A	BOLT
25	16	.′16				D2570 /	BUSHINGS
26	8	. 8				MS21042L4	NUT (OR MS21042-4)
27 /	8	.8			1	AN6-12A /	BOLT
28	. 8	8				AN960JD616	WASHER
29 /	16	· 16				'AN4-6A	BOLT
30 (32	, 32			/	AN960JD416	WASHER
31	16	16				.MS21042L4	NUT (OR MS21042-4)
32 ,	4	′,4				D2747	SET SCREW
33	2	' 2				D3533-1	SET SCREW
40 ,	1 /	1		<u> </u>		(D3407-041	TOW RING (REPLACES D2968-041)
41	1	1				D3456-1	WASHER
43	1 -	1			 	MS21043-4	NUT
44	2	2		-	- :	D3417-5	WASHER
=							
50					/1	D3405-041	LUG ASSEMBLY (REPLACES D2736-1)
51					1	D3405-043	LUG ASSEMBLY (REPLACES D2736-3)
52					/ 4	AN4C47A	BOLT
53					8	D2570	BUSHING
54	 				4	MS21043-4'	NUT (OR MS21042-4)
60 -	2	2				D2876	SADDLE SPACER
61 /	2 .	2			7	D2877	SADDLE SPACER

*DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

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